



Fw: Portland Harbor BERA team meetings Tuesday , October 15th and Wednesday, October 16th

Non-Responsive

Burt Shephard to: Chip Humphrey

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AEbbets, Alanna Conley, ANDERSON.Jim, audiehuber, bob, "Brandy Humphreys", colin, cunninghame, dallen, DBeltman, frenchrd, "GAINER Tom", "Gendusa, Tony", genevieve.angle, Goulet.Joe,

Hello all,

First off, the logistics for the meeting, since we'll be meeting in different places on the two days.

Tuesday, October 15th: 9am - 5pm PDT

Location: EPA Oregon Operations Office, 805 SW Broadway, Suite 500, Portland, OR 97205, Check in on 5th floor.

Wednesday, October 16th: 8am - 4pm PDT

Location: Conference Room E on the 4th floor at DEQ northwest region (2020 SW 4th Ave., Suite 400, Portland, OR 97201. Check in for ODEQ is now on 1st floor.

Dial in number for both days: Non-Responsive

Agenda

Tuesday - LWG responses to comments on draft final BERA

Objective: Identify comment responses we agree with, disagree with, and specify changes needed to make BERA acceptable. This can include additional comments. See attached file on where I think the comments stand, and the second file on bins or groups of comments. Also need a little time to see if the LWG addressed our comments on the first draft of the BERA. To the extent they did not, that may be a basis for finding LWG in violation of the Administrative Order on Consent for the site (i.e. thinking ahead to a possible LWG dispute of what we believe is needed).

Wednesday - Finalize team risk management recommendations to EPA remedial project managers. Although it would be ideal to have complete consensus, I have no problems running up multiple options to management on one or more issues.

To help the discussions on which chemicals in addition to PCBs, DDx and PAHs we should be thinking about mapping out extent of risks, here is the list of feasibility study focus chemicals, from Chapter 3 of the draft FS. Some of these are of human health, not ecological risk concern. If there are others not listed here that we think we should focus on to demonstrate ecological risks, be prepared to bring them up this week. TPH or some of its fractions is one chemical missing that comes to my mind.

Feasibility study focus chemicals (in no particular order, some of these are human health based only)

Tributyltin	Aldrin
Benzo(a)pyrene	4-methylphenol
Total LPAH	Total PAH
Diethyl phthalate	Phenol
Carbazole	Benzyl alcohol
PCBs (total)	2,3,4,7,8-pentachlorodibenzofuran
Chlordane (total)	Dieldrin
Endrin	Endrin ketone
delta-HCH	gamma-HCH (Lindane)
sum DDD	sum DDE
sum DDT	DDx (total)
As	Cd

Cr
Pb
Ni
Zn

Cu
Hg
Ag

Finally, there is a file with some of the maps Todd King has prepared showing contours of several chemical concentrations in sediment, based on some of the ecological PRGs as breakpoints for the contours.

Best regards,

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"Facts are stubborn things"
- John Adams



response to draft final BERA comments 11 October 2012 w status_rev 12 Oct.docx



BINNING of LWG response to comments_9.12.xlsx Surface EcoRiskAOPC.pdf